

**AMENDMENTS TO THE CLAIMS
PURSUANT TO 37 C.F.R. § 1.121(c)(1)**

The following is a listing of claims that replaces all prior versions, and listings, of claims in the application:

CLAIMS

1. (Currently Amended) A plant infected with a modified plant virus, said modified plant virus comprising modified plant viral nucleic acid and expressed plant viral coat protein, said modified plant viral nucleic acid comprising a nucleotide sequence coding for a foreign peptide from an animal virus inserted into said plant viral nucleic acid in a region that codes for an exposed part of an expressed native portion of the plant viral coat protein, said inserted nucleotide sequence being an addition to the existing native functional plant viral nucleic acid, said foreign peptide being greater than five amino acids in length and up to approximately twenty amino acids in length, wherein said plant contains assembled modified plant virus resulting from the assembly of said modified plant virus, wherein said modified plant virus is a modified comovirus.

2-3. (Cancelled)

4. (Previously Presented) The plant of Claim 1, wherein said nucleotide sequence coding for a foreign peptide is from Foot and Mouth disease virus.

5. (Previously Presented) The plant of Claim 1, wherein said nucleotide sequence coding for a foreign peptide is from human immune deficiency virus.

6. (Previously Presented) The plant of Claim 1, wherein said nucleotide sequence coding for a foreign peptide is from human rhinovirus.

7. (Previously Presented) The plant of Claim 1, wherein said modified plant virus is an RNA virus.

8-16. (Cancelled)